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FROM: Irina L. Mikitiouk SENDER PHONE: 312-569-1533

TOTAL NUMBER OF PAGES INCLUDING COVER SHEET 13

MESSAGE: RESPONSE TO FINAL OFFICE ACTION OF SEPTEMBER 7, 2005

In re Application of Kim et al.

Title: IMAGE-FORMING OPTICAL SYSTEM

Application No. 10/824,583

Filed: April 14, 2004

Attorney Docket No. P2129US

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## CERTIFICATE OF FACSIMILE TRANSMISSION

Date: September 21, 2005

I hereby certify that this RESPONSE TO FINAL OFFICE ACTION OF SEPTEMBER 7, 2005 (along with any documents referred to as attached or enclosed) is being transmitted by facsimile to Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, Attention: Examiner Darryl Collins, Facsimile Number 571-273-8300, on the date indicated.

Title: IMAGE-FORMING OPTICAL SYSTEM

Inventor(s): Kim et al.

Application No.: 10/824,583

Filed: April 14, 2004

Enclosed:

1. Transmittal Form PTO-1083 (1 pg) and duplicate thereof (1 pg)
2. Response to Final Office Action of September 7, 2005 (9 pgs)
3. Return postcard

Irina L. Mikitichuk  
Typed or Printed Name

J. Mikitichuk  
Signature

Attorney Docket No. P2129US  
Client No. 085467-2129

CH02/ 22409840.1

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FORM PTO-1083

SEP 21 2005

PATENT  
Attorney Docket No. P2129US  
Date: September 21, 2005

In re Application of: Kim et al.  
Application No. 10/824,583  
Filed: April 14, 2004  
For: IMAGE-FORMING OPTICAL SYSTEM

Mall Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

Transmitted herewith is a response to a Final Office Action in the subject application.

☐ Applicants claim small entity status of this application under 37 CFR 1.27.

☒ Petition For Extension Of Time

- ☐ Applicants petition for a extension of time under 37 CFR 1.138, the fee for which is \$ (enclosed).  
☒ Applicants believe that no petition for an extension of time is necessary. However, to the extent that such petition is deemed necessary, Applicants hereby petition for a sufficient extension of time to render the present submission timely. Please charge Deposit Account No. 07-0181 for the appropriate petition fee.

☒ No additional claim fee is required.

☐ Other:

The claim fee has been calculated as shown below:

					SMALL ENTITY		OTHER THAN A SMALL ENTITY	
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	EXTRA CLAIMS PRESENT	RATE	ADDIT CLAIM FEE	RATE	ADDIT CLAIM FEE
TOTAL	24	MINUS	27	=0	x 25=	\$	x 50=	\$0.00
INDEPENDENT	4	MINUS	4	=0	x 100=	\$	x 200=	\$0.00
<input type="checkbox"/>	FIRST PRESENTATION OF MULTIPLE CLAIM				+ 180=	\$	+ 380=	\$
					TOTAL	\$	TOTAL	\$0.00

☐ Please charge my Deposit Account No. 07-0181 in the amount of \$ . A duplicate copy of this sheet is attached.


☐ A check in the amount of \$ is attached.

☒ The Commissioner is hereby authorized to charge any deficiencies in the following fees associated with this communication or credit any overpayment to Deposit Account No. 07-0181. A duplicate copy of this sheet is attached.

- ☒ Any filing fees under 37 CFR 1.16 for the presentation of extra claims.  
☒ Any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

GARDNER CARTON &amp; DOUGLAS LLP

By   
 Brian C. Rupp, Reg. No. 35,665  
 One of the Attorneys for Applicant(s)

Gardner Carton & Douglas LLP  
 191 N. Wacker Drive, Suite 3700  
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FORM PTO-1083

SEP 21 2005

PATENT  
Attorney Docket No. P2129US  
Date: September 21, 2005

In re Application of: Kim et al.  
Application No. 10/824,583  
Filed: April 14, 2004  
For: IMAGE-FORMING OPTICAL SYSTEM

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

Transmitted herewith is a response to a Final Office Action in the subject application.

☐ Applicants claim small entity status of this application under 37 CFR 1.27.☒ Petition For Extension Of Time☐ Applicants petition for a extension of time under 37 CFR 1.136, the fee for which is \$ (enclosed).☒ Applicants believe that no petition for an extension of time is necessary. However, to the extent that such petition is deemed necessary, Applicants hereby petition for a sufficient extension of time to render the present submission timely. Please charge Deposit Account No. 07-0181 for the appropriate petition fee.☒ No additional claim fee is required.☐ Other:


The claim fee has been calculated as shown below:

					SMALL ENTITY		OTHER THAN A SMALL ENTITY	
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	EXTRA CLAIMS PRESENT	RATE	ADDIT CLAIM FEE	RATE	ADDIT CLAIM FEE
TOTAL	24	MINUS	27	=0	x 25=	\$	x 50=	\$0.00
INDEPENDENT	4	MINUS	4	=0	x 100=	\$	x 200=	\$0.00
<input type="checkbox"/>	FIRST PRESENTATION OF MULTIPLE CLAIM				+ 180=	\$	+ 360=	\$
					TOTAL	\$	TOTAL	\$0.00

☐ Please charge my Deposit Account No. 07-0181 in the amount of \$ . A duplicate copy of this sheet is attached.☐ A check in the amount of \$ is attached.☒ The Commissioner is hereby authorized to charge any deficiencies in the following fees associated with this communication or credit any overpayment to Deposit Account No. 07-0181. A duplicate copy of this sheet is attached.☒ Any filing fees under 37 CFR 1.16 for the presentation of extra claims.☒ Any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

GARDNER CARTON &amp; DOUGLAS LLP

By   
Brian C. Rupp, Reg. No. 35,665  
One of the Attorneys for Applicant(s)

Gardner Carton & Douglas LLP  
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RESPONSE UNDER 37 CFR 1.116  
EXPEDITED PROCEDURE  
EXAMINING GROUP 2873

PATENT  
Attorney Docket No. P2129US

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

Kim et al.

Art Unit: 2873

Application No. 10/824,583

Examiner: Darryl J. Collins

Filed: April 14, 2004

For: IMAGE-FORMING OPTICAL SYSTEM

**RESPONSE TO FINAL OFFICE ACTION OF SEPTEMBER 7, 2005**

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

In response to the Final Office Action of September 7, 2005, please amend the application as follows:

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks begin on page 8 of this paper.